

extent by less satisfactory preparation in the vital subject of mathematics.

The whole question of matriculation requirements is under review by the Matriculation Board, and their recommendations must be studied carefully in the light of experience of our changed requirements of entrance. The suggestion has been made in informal discussion, and is referred to in the report on the Department of Mining, that some of the cramping influences which appear in our third year courses might be relieved if the present so-called "pre-year" courses were controlled by this Faculty. It is probably true that, given proper teaching personnel, a course could be devised better adapted to the needs of the engineering student than the present First Year in Arts. Such a course, while distinctly cultural in some of its aspects, might well contain work in engineering drawing, which would relieve some of the pressure in the work of the later years. It is recognized, however, that the schools could not give an equivalent training, such as they can now provide as the equivalent of First Year Arts, and the change would virtually amount to the adoption of a five-year college course. The general weight of opinion is not yet favourable to such a change. The Faculty must, however, continue to study all factors which affect the preliminary training of our students, as this determines largely the extent to which knowledge, judgment and character can be developed by the professional training afforded in an engineering school.